DEPARTMENT OF THE ARMY Wilmington District, Corps of Engineers Post Office Box 1890 Wilmington, North Carolina 28402-1890

General Permit No. <u>198200031</u>
Name of Permittee: <u>General Public</u>
Effective Date: <u>January 1, 1998</u>
Expiration Date: <u>December 31, 2002</u>

DEPARTMENT OF THE ARMY GENERAL PERMIT

A general permit to perform work in or affecting navigable waters of the United States and waters of the United States, upon recommendation of the Chief of Engineers, pursuant to Section 10 of the Rivers and Harbors Act of March 3, 1899 (33 U.S.C. 403), and Section 404 of the Clean Water Act (33 U.S.C. 1344), is hereby renewed and modified by authority of the Secretary of the Army by the

District Engineer U.S. Army Engineer District, Wilmington Corps of Engineers Post Office Box 1890 Wilmington, North Carolina 28402-1890

TO AUTHORIZE THE DISCHARGE OF DREDGED OR FILL MATERIAL IN WATERS OF THE UNITED STATES, INCLUDING WETLANDS, ASSOCIATED WITH THE CONSTRUCTION, MAINTENANCE AND REPAIR OF BRIDGES SPANNING NAVIGABLE WATERS AND WATERS OF THE UNITED STATES, INCLUDING COFFERDAMS, ABUTMENTS, FOUNDATION SEALS, PIERS, APPROACH FILLS, DETOUR FILLS, BOX CULVERT INSTALLATION AND TEMPORARY CONSTRUCTION AND ACCESS FILLS, AS PART OF WORK CONDUCTED BY THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION (NCDOT) OF OTHER STATE, FEDERAL OR LOCAL GOVERNMENTAL ENTITY, IN THE STATE OF NORTH CAROLINA.

1. Special Conditions.

a. Written confirmation that the proposed work complies with this general permit must be received from the Wilmington District Engineer prior to the commencement of any work. To enable this determination to be made, the permittee must furnish the Wilmington District Engineer the following information:

- (1) A map indicating the location of the work.
- (2) Plans of the proposed work (on 8-1/2-inch by 11-inch paper) showing all pertinent structures, elevations, dimensions and quantities of materials and locations of all structures and/or fill in wetlands or waterward of the normal/high water elevation contours.
 - (3) A brief discussion of the affected wetlands, to include types or vegetation present.
 - (4) Approximate commencement and completion dates.
- (5) Plans, including timetables and techniques, for construction, stabilization and removal of all temporary fills.
 - (6) Names and addresses of adjoining property owners.
- b. In the case of fills of one acre or less, including permanent approach fills, detour fills and fills associated with culvert installation, the Corps of Engineers' Project Manager will determine, after appropriate onsite visits and review of plans, if the impact on wetlands is likely to be such as to require review by Federal and State agencies. If it is determined that impacts are minimal or can be made minimal by changes agreed to by the applicant, a letter of authorization to proceed will be provided. If it is determined that review by Federal and State agencies is necessary to fully evaluate impacts, copies of all plans and materials will be forwarded to the U.S. Fish and Wildlife Service (USFWS), the National Marine Fisheries Service (NMFS), the U.S. Environmental Protection Agency (EPA) and the North Carolina Department of Environment, Health and Natural Resources. These agencies will furnish comments to the Wilmington District Engineer within thirty (30) days.
- c. In cases of fills greater than one acre, copies of all plans and materials will be forwarded to the U.S. Fish and Wildlife Service (USFWS), the National Marine Fisheries Service (NMFS), the U.S. Environmental Protection Agency (EPA) and the North Carolina Department of Environment, Health and Natural Resources. These agencies will furnish comments to the Wilmington District Engineer in thirty (30) days. In cases of land disturbing activities comprising more than one acre, a Sedimentation/Erosion Control Plan will be filled with the North Carolina Division of Land Resources, Land Quality Section, thirty (30) days prior to commencing work.
- d. In the event that any Federal agency maintains an objection or any required State authorization is outstanding, no notice to proceed will be given until objections are resolved and State authorizations are issued.
- e. No work will proceed until after the applicant has received written notice to proceed from the Wilmington District Engineer. This notice may include additional conditions and/or restrictions. Copies of the notice to proceed will be furnished to the U.S. Fish and Wildlife Service (USFWS), the National Marine Fisheries Service (NMFS), the U.S. Environmental Protection Agency (EPA) and the North Carolina Department of Environment, Health and

Natural Resources with a brief description of the work, including the area of wetlands affected and the quantity of fill material.

- f. Upon completion of any work authorized by this general permit, all temporary fills will be completely removed and the area reestablished as a wetland by restoring natural hydrology and native vegetation. Stream contours and riparian vegetation will be reestablished upon the removal of temporary culverts. In such instances, a restoration plan will be submitted to the Wilmington District Engineer for approval. Information in the restoration plan will be in accordance with special condition i. below.
- g. All fills, temporary and permanent, must be stabilized to prevent erosion of fill material into adjacent waters or wetlands.
- h. In cases where new, permanent fill is to be established and an older fill (approaches, causeways, etc.) is no longer top be maintained as a roadway, the older fill shall be removed and the area reestablished as a wetland. In such instances, a restoration plan will be submitted to the Wilmington District Engineer for approval. Information in the restoration plan will be in accordance with special condition i. below.
- i. Discharges of dredged or fill material into waters of the United States, including wetlands, must be minimized or avoided to the maximum extent practicable. In reviewing an activity, the Wilmington District Engineer will first determine whether the activity will result in more than minimal adverse environmental affects. For activities that are determined to have more than minimal impacts, compensatory mitigation will be required. To expedite the process, the applicant will provide a mitigation plan with the request for authorization. Creation and restoration proposals will include, but are not necessarily limited to, a description of work, a schedule of work and a monitoring plan, and they will be in accordance with currently approved Wilmington District and/or Corps-wide mitigation guidelines. Mitigation banking may, in some situations, be considered acceptable mitigation.
- j. Activities in any mountain trout waters must comply with all pH, temperature and turbidity criteria established for such waters by the North Carolina Wildlife Resources Commission (NCWRC) and/or the North Carolina Division of Water Quality (NCDWQ). Work that may result in the sedimentation of trout waters will generally be prohibited from November 1 to April 15, of any year, to avoid impacts on trout spawning.
- k. Before discharging dredged or fill material into waters of the United States, including wetlands, in the twenty-five (25) mountain counties of North Carolina that contain trout waters, the applicant will obtain a letter of approval from the North Carolina Wildlife Resources Commission (NCWRC) and furnish a copy of the letter to the Wilmington District Engineer.

The applicant should contact:

North Carolina Wildlife Resources Commission Habitat Conservation Program Manager 512 North Salisbury Street Raleigh, North Carolina 27611 Telephone (919) 733-7638

The counties in which this condition applies are:

Alleghany Ashe Avery Buncombe Burke Caldwell

Cherokee Clay Graham Haywood Henderson Jackson

Macon Madison McDowell

Mitchell Polk Rutherford Stokes Surry Swain Transylvania Watauga Wilkes

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- 1. This permit does not authorize the use of culverts in areas designated as anadromous fish spawning areas by the North Carolina Division of Marine Fisheries (NCDMF) or the North Carolina Wildlife Resources Commission (NCWRC).
- m. No activity may disrupt the movement of those species of aquatic life indigenous to the waterbody, including those species which normally migrate through the area.
- n. This permit generally allows the permanent installation of culverts to 100 feet in length. For culverts longer than 100 feet, the proposed application will be closely evaluated to determine if unacceptable impacts on movement of aquatic organisms would result. In such cases, approval may not be provided.
- o. All culverts shall be installed with the bottom placed one (1) foot below the natural stream bottom and at the same slope as the natural bottom or an open-bottom culvert or spanning structure shall be used.
- p. All activities authorized by this general permit shall, to the extent practicable, be conducted "in the dry", with barriers installed between work areas and aquatic habitat to protect that habitat from cement or other pollutants. Water in the work area will be pumped to holding and settling ponds as practicable, and water will not be allowed to re-enter the water column until decanted.
- q. Should all or part of a proposed development activity be located within an Area of Environmental Concern (AEC) as designated by the North Carolina Coastal Resources Commission, a Coastal Area Management Act (CAMA) permit is required from the North

Carolina Division of Coastal Management. Should an activity within or potentially affecting an AEC be proposed by a Federal agency, a consistency determination pursuant to 15 CFR 930 must be provided to the North Carolina Division of Coastal Management before the onset of the proposed activity.

r. All work will comply with Water Quality Certification No. 3100, issued by the North Carolina Division of Water Quality (NCDWQ) on February 11, 1997. Proposed fill or substantial modification of waters or wetlands for this General Certification requires written concurrence from the North Carolina Division of Water Quality.

2. General Conditions.

- a. All activities authorized by this general permit that involve the discharge of dredged or fill material in waters of the United States will be consistent with applicable water quality standards, effluent limitations and standards of performance, prohibitions, pre-treatment standards and management practices established pursuant to the Clean Water Act (33 U.S.C. 1344) and applicable State and local law. If the proposed activity involves the discharge of dredged or fill material in waters of the United States, prior to the commencement of any work, the applicant will satisfy the North Carolina Division of Water Quality (NCDWQ) regarding the need for a Water Quality Certification pursuant to Section 401 of the Clean Water Act.
- b. There will be no unreasonable interference with navigation or the right of the public to riparian access by the existence or use of activities authorized by this general permit.
- c. A permittee, upon receipt of written notice from the Wilmington District Engineer of failure to comply with the terms or conditions of this general permit, will, within 60 days, without expense to the U.S. Government, and in such manner as the Wilmington District Engineer may direct, affect compliance with the terms and conditions or return the worksite to a pre-work condition.
- d. The permittee must make every reasonable effort to perform the work authorized herein in a manner so as to minimize any adverse impact on fish, wildlife and natural environmental values.
- e. The permittee must perform the work authorized herein in a manner so as to minimize any degradation of water quality. The activity will be conducted in such a manner as to prevent a significant increase in turbidity outside the area of construction or construction-related discharge. Increases such that the turbidity in the water body is 50 NTU's or less in all rivers not designated as trout waters by the North Carolina Division of Environmental Management (NCDEM), 25 NTU's or less in all saltwater classes and in all lakes and reservoirs, and 10 NTU's or less in trout waters, are not considered significant.
- f. The permittee will permit the Wilmington District Engineer or his representative to make periodic inspections at any time deemed necessary in order to assure that the activity is being performed or maintained in strict accordance with the Special and General Conditions of this

permit.

- g. This general permit **does not** convey any rights, either in real estate or material, or any exclusive privileges; and it does not authorize any injury to property or invasion of rights or any infringement of Federal, State or local laws or regulations, nor does it obviate the requirement to obtain State or local assent required by law for the activity authorized herein. These may include, but are not necessarily limited to, a Dredge and/or Fill Permit (N.C.G.S. 113-229), a Coastal Area Management Act (CAMA) Permit (N.C.G.S. 113A-118), an Easement to Fill (N.C.G.S. 146-12) and a Water Quality Certification pursuant to Section 401 of the Clean Water Act.
- h. Authorization provided by this general permit may be either modified, suspended or revoked in whole or in part if the Wilmington District Engineer, acting on behalf of the Secretary of the Army, determines that such action would be in the best public interest. Unless subject to modification, suspension or revocation, the term of this general permit shall be five years. Any modification, suspension or revocation of this authorization will not be the basis for any claim for damages against the U.S. Government.
- i. This general permit does not authorize the interference with any existing or proposed Federal project and the permittee will not be entitled to compensation for damages or injury to the structures or work authorized herein which may be caused by or result from existing or future operations undertaken by the United States in the public interest.
- j. This general permit will not be applicable to proposed construction when the Wilmington District Engineer determines that the proposed activity would significantly affect the quality of the human environment and determines that an Environmental Impact Statement (EIS) must be prepared.
- k. This general permit will not be applicable to proposed construction when the Wilmington District Engineer determines, after any necessary investigations, that the proposed activity would adversely affect areas which possess historic, cultural, scenic, conservation or recreational values. Application of this exemption applies to:
- (1) Rivers named in Section 3 of the Wild and Scenic Rivers Act (15 U.S.C. 1273), those proposed for inclusion as provided by Sections 4 and 5 of the Act and wild, scenic and recreational rivers established by State and local entities.
- (2) Historic, cultural or archeological sites listed in or eligible for inclusion in the National Register of Historic Places as defined in the National Historic Preservation Act of 1966 and its codified regulations, the National Historic Preservation Amendment Acts of 1980 and 1992, the Abandoned Shipwreck Act of 1987 and the Native American Graves Protection and Repatriation Act.
- (3) Sites included in or determined eligible for listing in the National Registry of Natural Landmarks.

- (4) Endangered or threatened species or habitat of such species as determined by the Secretaries of Interior or Commerce and concerned in accordance with the Endangered Species Act (16 U.S.C. 1531).
- 1. Permittees are advised that development activities in or near a floodway may be subject to the National Flood Insurance Program which prohibits any development, including fill within a floodway that results in any increase in base flood elevations.
- m. At his discretion, the Wilmington District Engineer may determine that this general permit will not be applicable to a specific construction proposal. In such case, the procedure for processing an individual permit in accordance with 33 CFR 325 will be available.
- n. The permittee or the permittee's successors will maintain the authorized work in good condition and in conformance with the terms and conditions of the general permit.

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Terry R. Youngbluth Colonel, Corps of Engineers District Engineer